Choice of three different types of handle
Six slot engagement for easier coupling location overhead
Common flanges allow for full interchangeability of components
Option of selectivity and 90 deg elbow for 2 1/2in. hydrant systems
Nose seal replaceable without depressurising
Blockout feature for testing Surge controller
All units complete with cap
Bonding cable also available
Serviceability: designed for quick and easy maintenance
NOTES:

1. HOSE UNITS COME WITH ALL ANGULARS. TO BE TESTED TO TEST SCHEDULE TS 16 AND SUBSEQUENTLY ASSEMBLED TOGETHER.
2. HOSE UNITS INCORPORATING SURGE CONTROLLERS MAY BE TESTED TO TEST SCHEDULE TS 22 (DYNAMIC TESTING), IF SPECIFIED BY CUSTOMER.
3. FOR REFERENCE ONLY, WE RECOMMEND CYLINDERS FOR HOSE DUO VALVE CONTROLLERS AND AS PER LIT. 711.
5. ALL 14 HP USE SKY CAT HOSE SNUB TO BE TIGHTENED USING A TORQUE GUNNING OF 5 LB FT.
6. A E D HANDLE TO BE LOCKED WIRE TO UNIT.
SPECIFICATION

PRESSURE RATING
Max Working Pressure: 10.3 bar (150 psi)
Test Pressure: 15.5 bar (225 psi)
Max. Flow Rate: 1895 lpm
420 gpm
500 US gpm

PRESSURE DROP (including aircraft adaptor)
Nozzle with quick-disconnect and 100 mesh strainer at 1895 lpm.
1.03 bar (14.9 psi)
As above plus surge-controller.
1.79 bar (26.0 psi)

STRENGTH
After rigorous testing, including a six-foot drop test with full hose connected, the units continue to operate satisfactorily.

COMPATIBILITY
International Standards Organisation ISO R45.
NATO Stanag 3105.

APPROVED BY
Major oil companies.

LENGTH
Complete nozzle, surge controller and quick disconnect 254mm (10 inch)
Extra fitted with surge Controller 127mm (6 inch)

MATERIALS
Materials in contact with the fuel are anodised aluminium alloy, stainless steel, PTFE Viton and high nitrile rubber.

WEIGHTS
Complete nozzle and swivel adaptor 4.14Kg (9.13lb)
Extra, fitted with Surge controller 1.47Kg (3.25lb)
Extra, with swivel quick-disconnect 0.73Kg (1.62lb)

OPERATING TEMPERATURES
Maximum. 60 deg C
Minimum: -20 deg C

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